

ABSTRACT

A technique for provisioning cross-connects in network switching environment includes receiving a portion of the an input data stream including having header data and the payload data, the payload data occurring at a first offset relative to the header data and generating a delayed version of the portion of the input data stream. The technique also includes generating a portion of a retimed data stream by selecting between the portion of the input data stream and the delayed version of the portion of the input data stream, the retimed data stream including the header data and the payload data, the payload data occurring at a second offset relative to the header data.

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